

CLAIMS LISTING

Listing of Claims

A listing of the entire set of pending claims is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously presented) A light-emitting device, comprising at least a substrate (1), an anode (2), a light-emitting layer (4) and a cathode (6), wherein the light-emitting layer (4) includes an iridium complex IrL_3 and wherein at least two ligands L are a dibenzoquinoline.

2. (Original) A light-emitting device as claimed in claim 1, characterized in that two ligands L are a dibenzoquinoline, and a third ligand L is selected from the following group: pentane-2,4-dionate (acac), 2,2,6,6-tetramethyl-3,5-heptane dionate (thd), 7,7-dimethyl-1,1,1,2,2,3,3-heptafluorine-4,6-octane dionate (fod), 1,1,1,5,5,5-hexafluoropentane-2,4-dionate (hfa), 4,4,4-trifluoro 1-(2-thienyl)butane-1,3-dionate (ttfa), 1,3-diphenyl propane-1,3-dionate (dbm), 4,4,4-trifluorine-1-(2-naphthyl)butane-1,3-dionate (tfnb) and 4,4,4-trifluoro-1-(1-napthyl)butane-1,3-dionate.

3. (Original) A light-emitting device as claimed in claim 1, characterized in that all the ligands L are dibenzoquinolines.

4. (Previously presented) A light-emitting device as claimed in claim 1, characterized in that the dibenzoquinoline is dibenzo[f,h]quinoline.

5. (Original) A light-emitting device as claimed in claim 2, characterized in that two of the ligands L are dibenzo[f,h]quinoline, and one of the ligands L is pentane-2,4-dionate (acac).

6. (Previously presented) A light-emitting device as claimed in claim 1, characterized in that the light-emitting layer (4) includes a further light-emitting material.

7. (Previously presented) A light-emitting device as claimed in claim 6, characterized in that the further light-emitting material is a further iridium complex.

8. (Original) An iridium complex IrL_3 in which at least two ligands L are dibenzoquinolines.

9. (Previously presented) The iridium complex of claim 8, wherein the iridium complex is $\text{Ir}(\text{dibenzo}[f,h]\text{quinoline})_2(\text{pentane-2,4-dionate})$.

10. (Previously presented) The iridium complex of claim 8, wherein the iridium complex is $\text{Ir}(\text{dibenzo}[f,h]\text{quinoline})_3$.